characteristics Neon 2 with castors

Article: 9563

Dimensions in mm	Backrest:	H:	570
	Seat:	H:	450-620
		B:	470
		T:	385
Packing data	Weight	kg	21
	Volume	m³	0,25



Base equipment		Benefit
Chair element (without upholstery)	The chair consists of two elements (1+1): The chair element with base and mechanism and the upholstery element (model 9588). Flex strip available in the colours Happy orange, Cool grey, Mars green or Ocean blue.	The 1+1 system enables you to adapt this chair for nearly every workplace scenario. The upholstery element and the chair element are both individually configurable and are freely combinable. Simple change of the upholstery elements, resulting in sustainability, flexibility and economy.
Seat and backrest	Ergonomically designed, wide at the bottom and narrow at the top.	Maximum liberty of action. Offers elbow-room without having to sacrifice the support of the back.
	Ergonomically designed seat with integrated pelvic support and rounded front edge of the seat.	The seat automatically encourages the correct posture and upright, healthy sitting. The round front edge of the seat prevents blocked circulation in the thighs.
	Upholster elements ("Klick-system" - changeable without any tools).	Sustainability, flexibility, economy, individuality and changeability
	Duotec fabric: Hard-wearing, breathable and comfortable fabric cover. Selectable in colour black (6801), blue (6802), grey (6811).	The upholstery is breathable and assimilates and releases humidity. The particularly soft cover guarantees a maximum sitting comfort and a pleasant sitting climate.
	Magic artificial leather: High-quality synthetic leather, washable, low-maintenance and impervious to oil and disinfecting agents. Selectable in colour black (MG01), blue (MG02), grey (MG11).	The soft and comfortable upholstery offers a very high sitting comfort. However, damages caused by sharp parts can not be excluded. Ideal for the use in production and laboratory.
	Integral foam (PU): The integral foam upholstery provides excellent resistance to external influences and ease of cleaning. Selectable in colour black (2000), blue (2001), grey (2002).	The use of integral foam is recommended for work environments where the chair is in contact with aggressive substances. The surface is insensitive, extremely robust, washable and simple and easy to clean. Very resistant against sharp objects.
	Supertec (a world novelty): Comfortable and soft, breathable and very resistant to external influences. Cut resistant, anti-slip and easy to clean. Selectable in colour black (SP01), blue (SP02), grey (SP11).	New cussion material for comfortable and robust workplace chairs in production areas. Offers an excellent sitting comfort thanks to a breathable lower tissue. Resists damages caused by sharp parts through the use of protective studs on the surface.
Seat height	Continuous seat height adjustment from 450 - 620 mm self-supporting safety gas spring with protective cover	The seat height adjustment can be adapted to the body size and the height of workbenches. Wide range of height adjustment.

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Ergonomic package

Permanent contact backrest (-2 to 19°)

Follows the user's movements and ensures that the back remains always fully supported. The lumbar region is ideally supported in all seating positions. The backrest can be locked in 4 different positions if required.

Weight regulation from 50 - 120 kg

Individual adjustment of the backrests and the backpressure to size and weight of the sitting person.

Seat inclination adjustable up to 9°

Avoids a tilt-back of the hips in a bending forward position. The bigger seat angle between the thighs and the upper body additionally relieves the organism.

Shiftable seat for individual adjustment of the

seat depth (60 mm)

Matches the depth of the seat to the size of the body, giving the best possible contact surface fort he thighs.

Backrest height adjustment easily and conveniently to operate, also in a sitting

position (60 mm)

Ensures best possible support of the back - especially in Adjustment possible for small and tall sized people.

Quick adjustment

Every function can be operated easily and comfortably in

a sitting position.

Anti-shock lock

The backrest cannot accidentally spring forward even

after the lock has been released

Base

Aluminium, powder coated, black. Flat design.

Very high stability, longevity and steadiness. Flat design

prevents stumbling hazard.

Castors

Load-dependant braked, soft double castors

for hard floors.

Secures the chair against inadvertently rolling away when not used, therefore minimal risk of accidents.

Materials

The materials used are correctly sorted and

recyclable.

Environment-friendly.

Standards

DIN 68 877

German GS "safety tested" certificate

Quality Management System DIN EN ISO

9001

Environmental Management System DIN EN

ISO 14001 **FMAS OHSAS**

EcoVadis CSR rating 2015 gold

Blue Angel Eco Label

Non-toxic

Fraunhofer ergonomic report.

Procuring is insured

High level of safety and comfort

High quality product.

Warranty

10 year long term warranty, 3 years full

Guaranteed quality and high efficiency.

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Options		Benefit
Armrests	Multifunctional armrests Height-adjustable (by 110 mm in 11 levels), Width-adjustable (by 20mm each, continuously variable), Depth-adjustable (50 mm), Swivellable (30°), Soft.	By the height adjustment of the armrests, a decompression of the neck musculature is achieved.
Options	Aluminium base, polished.	Very high stability, longevity and steadiness. Flat design prevents stumbling hazard.